# Deploying Webpage Using GitHub Pages

As of December 2021

<span style="background-color:red">Ensure you are logged in to GitHub using the account that has the source code you wish to deploy.</span>

## Important Notes

- Ensure that your main html file is named as 'index.html'.
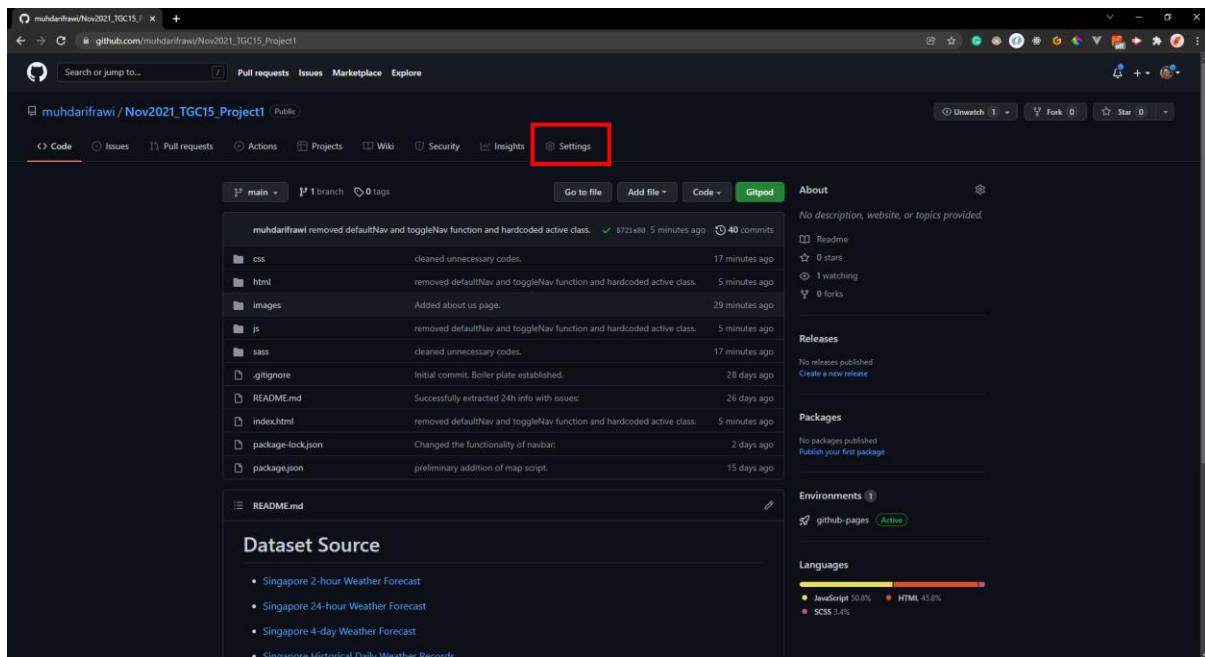- The main html file should be at the root location.

Troubleshooting

- If your webpage does not appear within 24h, change the 'Source' back to 'None' and save. Then proceed to redeploy again.
- If your image does not appear, ensure that the URL path is written correctly.
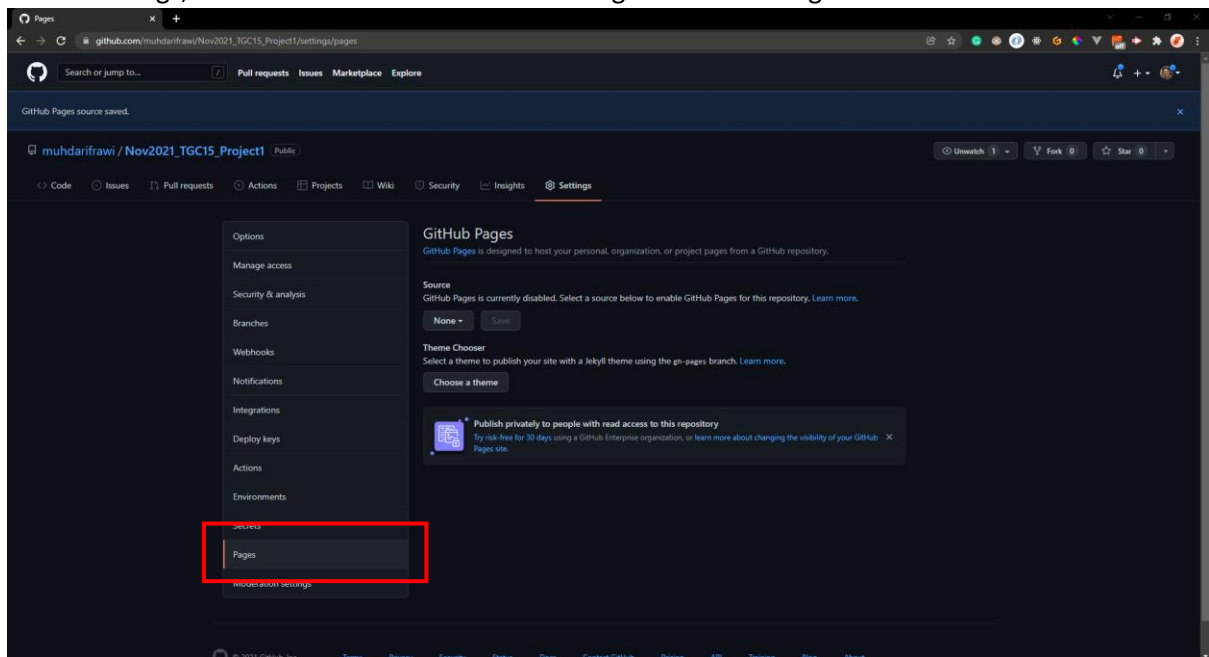
## Deployment Directions

### Step 1.

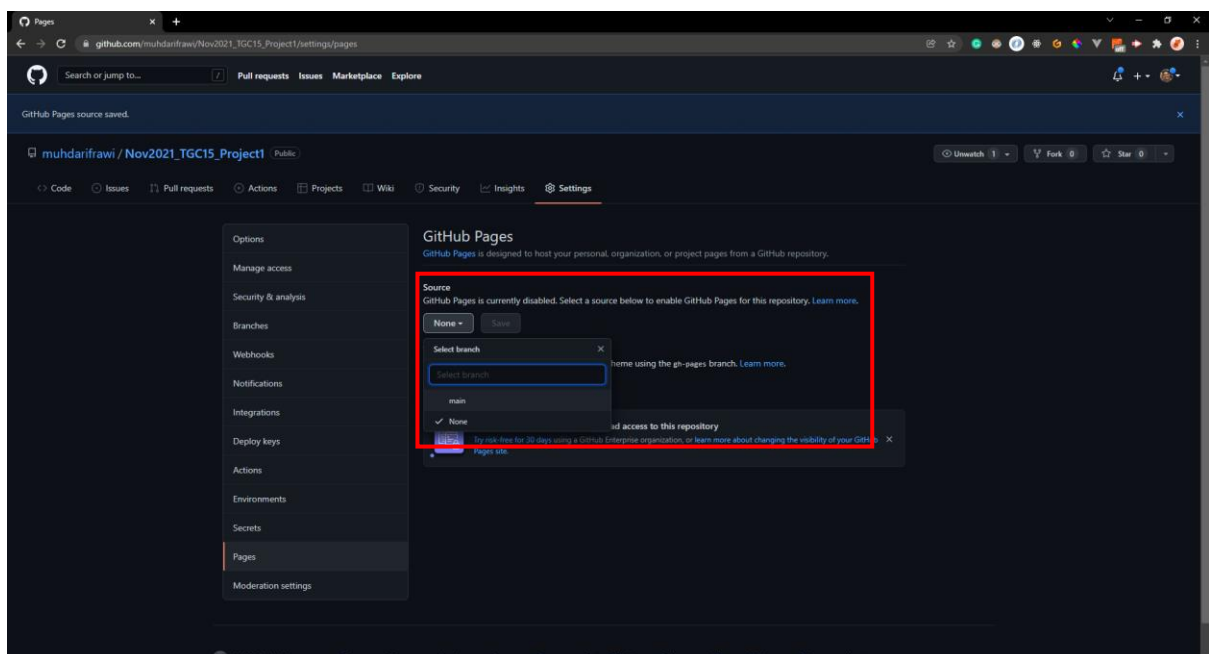In the project repository, click on 'Settings'.

## Step 2.

Under settings, look at the sidebar and look for 'Pages'. Click on 'Pages'.
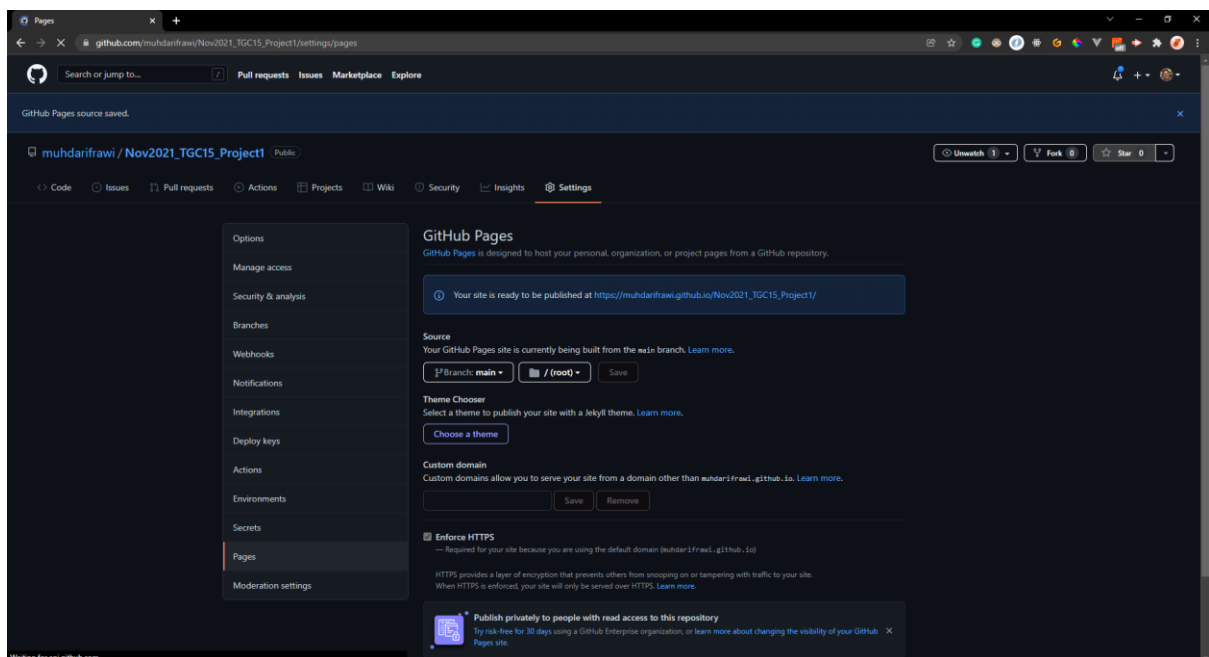


## Step 3.

Under 'Source', click on the dropdown that says 'None'. A dropdown that says 'Select branch' should appear. Select on 'Main'. Then click on 'Save'.

## Step 4.

An alert should pop-up that says 'Your site is ready to be published… '. Your webpage should be deployed not more than 24h.



Upon successful deployment, the alert should turn green.